

prod.

UNITED STATES PATENT OFFICE.

FORREST SHEPHERD, OF NEW HAVEN, CONNECTICUT.

WHITE PAINT.

Specification forming part of Letters Patent No. 284, dated March 18, 1835; Reissued July 19, 1837.

To all whom it may concern:

Be it known that I, FORREST SHEPHERD, formerly of Fredericksburg, in the county of Spottsylvania and State of Virginia, but
5 now of New Haven, in the county of New Haven and State of Connecticut, have invented a new and useful preparation of white paint to be used in combination with oil in the same way in which white lead is
10 now used; and I do hereby declare that the following is a full and exact description thereof.

I take the mineral known by the name of sulfate of barytes, barytes, or terra-ponderosa, and reduce it to a fine powder; after
15 which, I mix it intimately with oil, and, if necessary, again grind it in the same way in

which paint is usually ground. With this paint as a basis, any of the pigments now used with other kinds of white paint may
20 be incorporated, and any desired tint, or shade of color, be thereby produced.

What I claim as my invention, or discovery, and wish to secure by Letters Patent, is—

The employment of the mineral, or native, sulfate of barytes, properly incorporated with oil as a white paint, or as a basis with which various pigments may be used in the process of painting.

FORREST SHEPHERD.

Witnesses:

THOS. P. JONES,
J. B. GRAY.